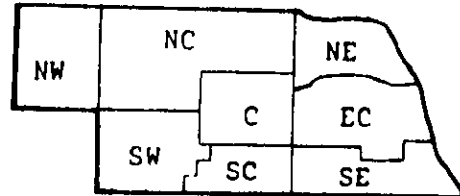


# NEBRASKA

## WEEKLY WEATHER & CROP REPORT

Nebraska  
State-Federal  
Division of  
Agricultural Statistics



Statistical Reporting Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service

Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Agricultural Extension Service  
Institute of Agriculture  
and Natural Resources—UNL

Release 8/18/75

Week Ending 8/16/75

### WEATHER

The first day of the period temperatures were above normal; otherwise, cool temperatures prevailed. Spotty showers and thunderstorms covered the State with the central portion receiving the least rainfall and the southeast the greatest.

### CROPS

Cooler weather and scattered showers temporarily relieved pressure on dryland crops in some areas of the State. The rain improved topsoil moisture with 58% of counties rated short and 42% adequate. Subsoil moisture also improved and was 74% short and 26% adequate. A year ago topsoil was 64% short and subsoil was 83% short.

Farmers are continuing to prepare wheat ground and many have finished fertilizing. Only 5½ days were suitable for fieldwork during last week.

Irrigated corn condition improved to 3% of the counties reporting fair condition, 55% good and 42% excellent.

Dryland corn condition declined in spite of recent rains with 20% of the counties reporting poor condition, 56% reporting fair and 24% good.

About 70% of all corn is in the dough stage, ahead of a normal of about 50% and 60% last year. About 20% is in the dent stage compared to normal of 15% and 25% last year. Goss's bacterial wilt has been confirmed in 14 counties this year.

### CROPS (Cont.)

Sorghum condition improved slightly with 2% of the counties reporting poor condition, 44% fair, 44% good, and 10% excellent. To date over 90% of the crop has headed compared with 75% last year and normal of 100%. About 10% of the crop is turning, about the same as last year and near normal.

Soybean condition remained about the same with 39% of the counties reporting fair condition, 53% good, and 8% excellent. Over 80% of the soybeans have podded compared with over 70% last year and normal of 100%.

Alfalfa hay condition remained about the same with 9% of the counties reporting poor condition, 49% fair, 38% good, and 4% excellent. Over 40% of the third cutting has been harvested. The recent rains may make a fourth cutting possible in some areas of the State. Wild hay improved slightly but still remains in mostly fair to good condition.

Sugar beets and dry beans continue to look good. Drier days and warmer temperatures are needed to prevent the spread of mold on dry beans. Cooler weather slowed bean maturity and pushed harvest further into September.

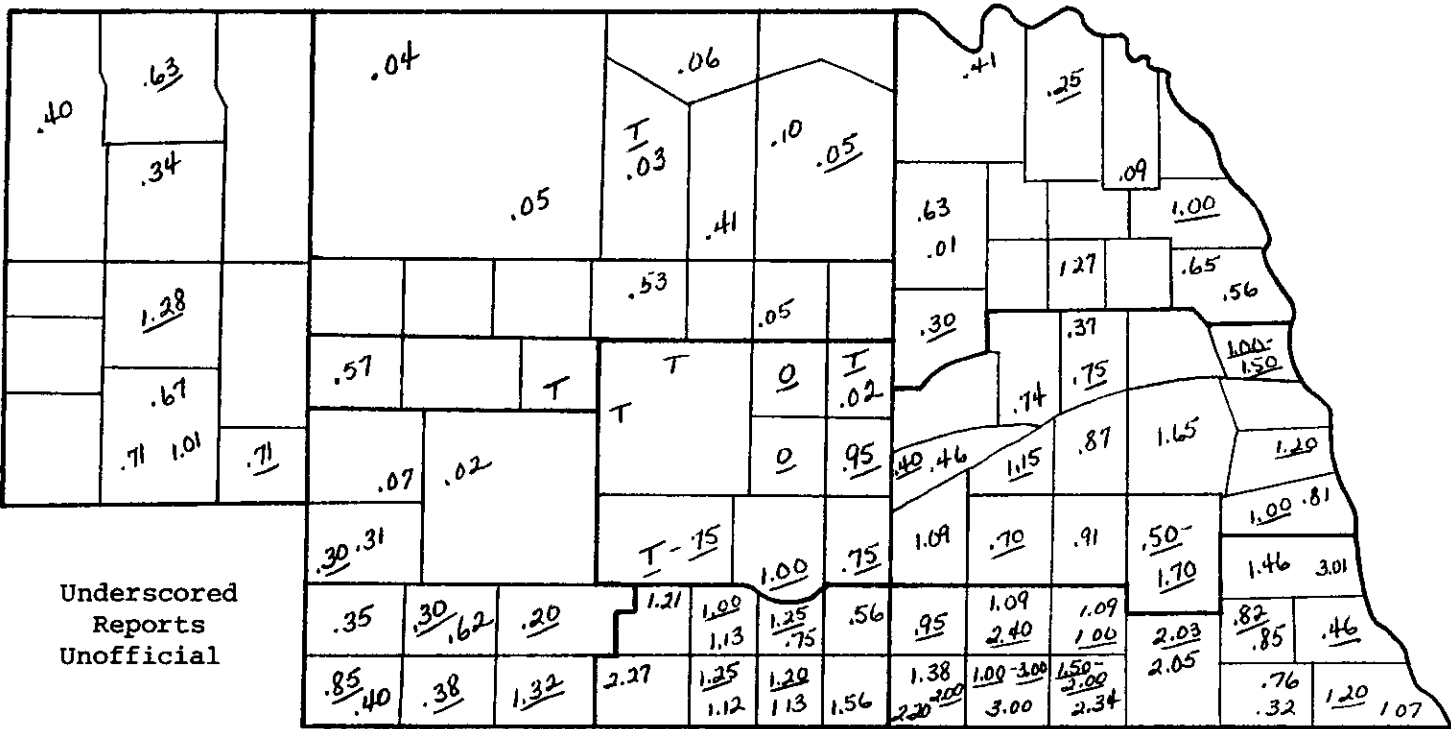
### LIVESTOCK

Pasture and range feed supplies declined to 67% short and 33% adequate. Cull cows and yearling calves continue to be marketed as pastures dry up and feed supplies get shorter.

### Precipitation, April 1 - August 15, 1975

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.60	.30	.70	.20	.90	.40	1.30	1.60
Total since April 1.....	9.50	12.10	11.80	15.30	16.00	13.10	18.50	16.50
Normal since April 1.....	11.60	13.41	15.63	14.64	16.76	12.64	15.09	17.66

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, AUGUST 16, 1975



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 17, 1975

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	95	51	68	--	.46
	Scottsbluff	97	50	68	-5	.39
	Sidney	95	50	68	--	--
NC	Burwell	97	51	71	--	.45
	Valentine	96	50	70	-4	.24
NE	Norfolk	92	58	73	-2	.65
	Sioux City	86	59	72	-2	1.26
CEN	Grand Island	99	61	71	-5	.46
EC	Lincoln	100	63	77	0	.97
	Omaha	103	63	78	+2	.75
SW	Imperial	96	54	72	--	.29
	North Platte	97	49	71	-3	.25

1/ Precipitation totals not included in map above.

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